# JUN 0 2 2004 40

TRADEMA

### PART B - FEE(S) TRANSMITTAL

complete and send this form, together with applicable fee(s) to: Mail

Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231

FAX

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and P	UDITION FEE (if required) Rlocks 1 through 4 should be completed where
- It has used for transmitting the ISSUE FEE and P	ORTICATION LEE (II tednied). Promo
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and P! in appropriate. All further correspondence including the Patent, advance orders and notifications are suppressed in the propriate of	eating of maintanance fees will be mailed to the current correspondence address as
INSTRUCTIONS: This initial and appropriate. All further correspondence including the Patent, advance orders and notific appropriate. All further correspondence including the Patent, advance orders and notific indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a result of the patent of the patent in the	cation of maintenance less the both discourse a concepto "FEE ADDRESS" for
anomodate All further correspondence including the Falsin, actions	and compandance address: and/or (b) indicating a separate in the Addition in
appropriate. At a law as dispersed although in Block 1 hv (a) specifying a r	new correspondence address, arreior (+)
Indicated unless corrected below of directed diffarence in bloom it bloom it become in bloom in bloom it bloom	
managed and a state of the stat	the Fee(s)
- sintenence for polifications	the state of making can only he used for cultipate them as a second

CURRENT CORRESPONDENCE ADDRESS (Note: Logibly mark-up with any corrections or use Block 1)

23494

7590

03/23/2004

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawings, must have its own certificate of mailing or transmission.

TEXAS INSTRUMENTS INCORPORATED PO BOX 655474, M/S 3999 DALLAS, TX 75265 additional paper, such as an assignment of formal drawings, interest certificate of mailing or transmission.

CERTIFICATE OF MAILING OR TRANSMISSION
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mall in an

envelope addressed to the Box Issue Fee facsimile transmitted to the USPTO, on the dat	address above, or being
Cindy Dees	(Depositor's name)
(indu Dees	(Signature)
	(Date)
Dun 2, 2004	

ATTORNEY DOCKET NO. | CONFIRMATION NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. 4438 TI-36256 Gary P. Morrison 07/01/2003 10/611,697 BALL GRID ARRAY PACKAGE FOR HIGH SPEED DEVICES TITLE OF INVENTION: DATE DUE TOTAL FEE(S) DUE **PUBLICATION FEE** ISSUE FEE SMALL ENTITY APPLN. TYPE **\$**1630 06/23/2004 \$300 \$1330 nonprovisional NO CLASS-SUBCLASS ART UNIT EXAMINER 257-758000 2822 Potter, Roy Karl For printing on the patent front Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). page, list (1) the names of up to 3 registered patent attorneys or agents OR, Frederick J. Telecky, Jr. Use of PTO form(s) and Customer Number are recommended, but not required. alternatively, (2) the name of a single firm (having as a member a registered Change of correspondence address (or Change of Correspondence Address W. James Brady III form PTO/SB/122) attached. attorney or agent) and the names of up to 2 registered patent attorneys or agents. If "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) no name is listed, no name will be printed. attached. Use of a Customer Number is required. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY) PO BOX 655474, M/S 3999 TEXAS INSTRUMENTS INCORPORATED DALLAS, TX 75265 ☐ individual ☑ corporation or other private group entity ☐ government Please check the appropriate assignee category or categories (will not be printed on the patent) Payment of Fee(s): 4b. The following fee(s) are enclosed: A check in the amount of the fee(s) is enclosed Payment by credit card. Form PTO-2038 is attached.  $\square$ Issue Fee ō Publication Fee The Commissioner is hereby authorized to charge the required fee(s), or credit  $\boxtimes$ Ø Advance Order - # of Copies any overpayment, to Deposit Account Number 20-0668 (enclose an extra copy of this form) Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fees to the application identified above. (Date) (Authorized Signature) NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in 06/03/2004 AWDNDAF2 00000023 200668 10611697 interest as shown by the records of the United States Patent and Trademark Office. This collection of information is required by 37 CFR 1.311. The information is required to 01 FC:1501 1330.00 DA obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the case. Any comments on the amount of time you require to complete this form and/or 02 FC:1504 300.00 DA suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, D.C. 20231. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a

collection of Information unless it displays a valid OMB control number.

TRANSMIT THIS FORM WITH FEE(S)

PTOL-85 (REV. 04-02) Approved for use through 01/31/2004. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



Mail Stop Issue Fee

Facsimile Number: 703-746-4000

Total Pages Sent 3

From:

Wade James Brady III

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-4371

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No.:

10/611,697

Appl. No.:

10/611,697

Applicant:

Morrison

Filed:

07/01/2003

TC/A.U.:

2822

Examiner:

**Roy Karl Potter** 

Docket No.:

TI-36256

**Customer No.:** 

23494

## CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-746-4000 on the date shown below:

Cindy Dees

6-2-2004

#### **FACSIMILE COVER SHEET**

X FACSIMILE COVER SHEET  NEW APPLICATION DECLARATION (# Pages) ASSIGNMENT (2 Pages) FORMAL DRAWINGS INFORMAL DRAWINGS CONTINUATION APP'N (# Pages) DIVISIONAL APP'N	AMENDMENT(# Pages)  EOT (# Pages)  NOTICE OF APPEAL (# Pages)  APPEAL (# Pages)  x ISSUE FEE (2 Pages)
---	--

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not walved by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75074